

IDAHO TRANSPORTATION DEPARTMENT

105,500 lbs LEGAL ALLOWABLE GROSS LOADS

IDAHO CODE SECTION		49-1001 [2]		IDAHO CODE SECTION		49-1001 [1]										(3)			
COLUMN		A B		COLUMN		C		D E		F		G		H I		J			
SINGLE AXLE WEIGHT		20,000 20,000		SINGLE AXLE WEIGHT		20,000 20,000		20,000 20,000		20,000 20,000		20,000 20,000		20,000 20,000		20,000			
DISTANCE IN FEET BETWEEN FIRST AND LAST AXLE OF ANY GROUP OF CONSECUTIVE AXLES		MAXIMUM LOAD IN POUNDS CARRIED ON ANY GROUP OF TWO OR MORE CONSECUTIVE AXLES																	
		EXCESS WEIGHT PERMITS REQUIRED ON ALL HIGWAYS IF OVER 80,000 LBS																	
		2 AXLES		3 AXLES		4 AXLES		5 AXLES		6 AXLES		7 AXLES		8 AXLES		9 AXLES			
3 THRU 12		37,800 37,800		4 34,000															
13		56,470 56,470		5 34,000															
14		57,940 57,940		6 34,000															
15		59,400 59,400		7 34,000															
16		60,610 60,610		8 34,000															
17		61,820 61,820		8+ 38,000		42,000													
18		63,140 63,140		9 39,000		42,500													
19		64,350 64,350		10 40,000		43,500													
20		65,450 65,450		11 44,000															
21		66,000 66,330		12 45,000		50,000													
22		66,000 67,250		13 45,500		50,500													
23		66,000 67,880		14 46,500		51,500													
24		66,000 68,510		15 47,000		52,000													
25		66,000 69,150		16 48,000		52,500		58,000											
26		66,000 69,770		17 48,500		53,500		58,500											
27		66,000 70,400		18 49,500		54,000		59,000											
28		66,000 70,950		19 50,000		54,500		60,000											
29		66,000 71,500		20 51,000		55,500		60,500		66,000									
30		66,000 72,050		21 51,500		56,000		61,000		66,500									
31		72,600 72,600		22 52,500		56,500		61,500		67,000									
32		73,150 73,150		23 53,000		57,500		62,500		68,000									
33		73,700 73,700		24 54,000		58,000		63,000		68,500		74,000							
34		74,250 74,250		25 54,500		58,500		63,500		69,000		74,500							
35		74,800 74,800		26 55,500		59,500		64,000		69,500		75,000							
36		75,350 75,350		27 56,000		60,000		65,000		70,000		75,500							
37		75,900 75,900		28 57,000		60,500		65,500		71,000		76,500		82,000					
38		76,450 76,450		29 57,500		61,500		66,000		71,500		77,000		82,500					
39		77,000 77,000		30 58,500		62,000		66,500		72,000		77,500		83,000					
40		77,550 77,550		31 59,000		62,500		67,500		72,500		78,000		83,500					
41		78,100 78,100		32 60,000		63,500		68,000		73,000		78,500		84,500		90,000			
42		78,650 78,650		33 64,000		68,500		74,000		79,000		84,000		89,000		95,000			
43+		79,000 79,000		34 64,500		69,000		74,500		79,500		84,500		89,500		95,500			
				35 65,500		70,000		75,000		80,500		86,000		91,500		97,500			
				36 (68,000		70,500		75,500		81,000		86,500		92,000		98,000			
				37 (68,000		71,000		76,000		81,500		87,000		93,000		99,000			
				38 (68,000		71,500		77,000		82,000		87,500		93,500		100,000			
				39 (68,000		72,500		77,500		82,500		88,500		94,500		101,000			
				40 68,500		73,000		78,000		83,500		89,000		95,000		102,000			
				41 69,500		73,500		78,500		84,000		89,500		95,500		102,500			
				42 70,000		74,000		79,000		84,500		90,000		96,000		103,000			
				43 70,500		75,000		80,000		85,500		91,000		97,000		103,500			
				44 71,500		75,500		80,500		86,000		91,500		97,500		104,000			
IDAHO CODE SECTION		49-1001 [9]		45 72,000		76,000		81,000		86,000		91,500		97,500		104,500			
COLUMN		K L		46 72,500		76,500		81,500		87,000		92,500		98,000		105,000			
SINGLE AXLE WEIGHT		20,000 20,000		47 73,500		77,500		82,000		87,500		93,000		99,000		105,500			
DISTANCE IN FEET BETWEEN FIRST AND LAST AXLE OF ANY GROUP OF CONSECUTIVE AXLES				48 74,000		78,000		83,000		88,000		93,500		100,000		106,000			
				49 74,500		78,500		83,500		88,500		94,000		100,500		106,500			
				50 75,500		79,000		84,000		89,000		94,500		101,000		107,000			
		VEHICLES WITH THREE OR FOUR AXLES		51 76,000		80,000		85,000		90,500		96,000		102,000		108,000			
				52 76,500		80,500		85,500		91,000		96,500		102,500		108,500			
				53 77,500		81,000		86,000		91,500		97,000		103,000		109,000			
3 THRU 12		37,800 37,800		54 78,000		81,500		86,500		92,000		97,500		103,500		110,000			
13		56,470 56,470		55 78,500		82,500		87,000		92,500		98,000		104,000		110,500			
14		57,940 57,940		56 79,500		83,000		87,500		93,000		98,500		104,500		111,000			
15		59,400 59,400		57 80,000		83,500		88,000		93,500		99,000		105,000		111,500			
16		60,610 60,610		58 84,000		84,000		89,000		94,500		100,000		106,000		112,000			
17		61,820 61,820		59 85,500		85,500		90,000		95,500		101,000		107,000		112,500			
18		63,140 63,140		60 86,000		86,000		90,500		95,500		101,000		107,000		113,000			
19		64,350 64,350		61 87,000		87,000		91,000		96,000		101,500		107,500		113,500			
20		65,450 65,450		62 88,500		88,500		92,000		97,000		102,500		108,500		114,000			
21		66,000 66,330		63 89,500		89,500		93,000		98,000		103,500		109,500		114,500			
22		66,000 67,250		64 90,000		90,000		94,000		99,000		104,500		110,500		115,000			
23		66,000 67,880		65 90,500		90,500		94,500		99,500		105,000		111,000		115,500			
24		66,000 68,510		66 91,000		91,000		95,000		100,000		105,500		111,500		116,000			
25		66,000 69,150		67 92,000		92,000		96,000		101,000		106,500		112,000		116,500			
26		66,000 69,770		68 92,500		92,500		96,500		101,500		107,000		112,500		117,000			
27		66,000 70,400		69 93,000		93,000		97,000		102,000		107,500		113,000		117,500			
28		66,000 70,950		70 93,500		93,500		97,500		102,500		108,000		113,500		118,000			
29		66,000 71,500		71 94,000		94,000		98,000		103,000		108,500		114,000		118,500			
30		66,000 72,050		72 94,500		94,500		98,500		103,500		109,000		114,500		119,000			
31		72,600 72,600		73 95,000		95,000		99,000		104,000		109,500		115,000		119,500			
32		73,150 73,150		74 95,500		95,500		99,500		104,500		110,000		115,500		120,000			
33		73,700 73,700		75 96,000		96,000		100,000		105,000		110,500		116,000		120,500			
34		74,250 74,250		76 96,500		96,500		100,500		105,500		111,000		116,500		121,000			
35		74,800 74,800		77 97,000		97,000		101,000		106,000		111,500		117,000		121,500			
36		75,350 75,350		78 97,500		97,500		101,500		106,500		112,000		117,500		122,000			
37		75,900 75,900		79 98,000		98,000		102,000		107,000		112,500		118,000		122,500			
38		76,450 76,450		80 98,500		98,500		102,500		107,500		113,000		118,500		123,000			
39		77,000 77,000		81 99,000		99,000		103,000		108,000		113,500		119,000		123,500			
40		77,550 77,550		82 99,500		99,500		103,500		108,500		114,000		119,500		124,000			
41		78,100 78,100		83 100,000		100,000		104,000		109,000		114,500		120,000		124,500			
42		78,650 78,650		84 104,500		105,500		109,500		114,500		120,000		125,000		125,000			
43+		80,000 80,000		85 105,000		106,000		110,000		115,000		120,500		125,500		125,500			

NOTES, EXPLANATIONS, AND RESTRICTIONS

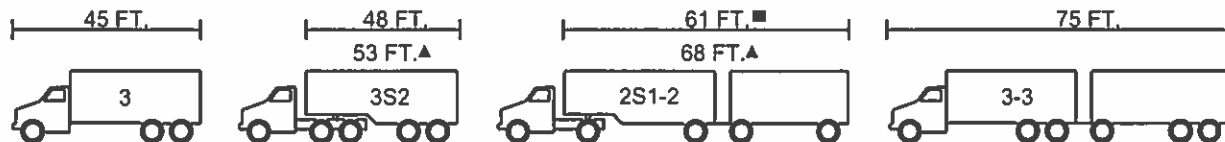
- (1) Columns A and B set forth weight limits on the Interstate System routes for special products:
Logs, pulpwood, stull, poles or piling; ores, concentrates, sand & gravel, and aggregates thereof, in bulk; unprocessed agricultural products, including livestock.
- (2) Columns K and L are the weight limits, up to 80,000 lbs for all types or classes of commodities on non-interstate system routes.
- (3) Columns C through J establish weight limits for loads exceeding 79,000 lbs on Interstate & 80,000 lbs on non-interstate routes.
- (4) Federal law limits the Interstate System to 80,000 lbs.
- (5) Must register for gross loads exceeding 80,000 lbs for all Highway transportation and have annual "excess weight" permits which are subject to the weight limits of columns C through J.
- (6) An exception to the formula which computes the weight limits of Columns C through J provides that axle groups consisting of two tandems in an overall spacing of 36, 37, 38 or 39 feet may have a total loading of 68,000 lbs; 34,000 lbs per tandem.
- (7) ALLOWABLE LOAD PER INCH WIDTH OF TIRE. (1) Load for inch width of tire for the front steer axle may not exceed the manufacturer's load rating per tire or the load rating of the axle or twenty thousand (20,000) pounds per axle whichever is less. The maximum allowable load for all other vehicle tires operated on any public highway shall not exceed six hundred (600) pounds per inch width of tire and shall not exceed the manufacturer's load rating, whichever is less. The width of a tire shall be determined by the manufacturer's description marked on the sidewall of the tire. Tires on vehicles manufactured prior to July 1, 1987, may exceed the six hundred (600) pounds per inch width of tire limit subject to a maximum of eight hundred (800) pounds per inch width of tire.
- (8) In applying the weight limitations imposed in this section the distance between axles shall be measured to the nearest even foot. When a fraction is exactly one-half (1/2) foot, the next larger whole number shall be used.

LEGAL SIZE LIMITS:

Width	8 1/2 FEET
Height	14 FEET
Length:	
Single Vehicle, overall	45 FEET
Semi-trailer, tractor excluded	48 FEET *
Semi-trailer, tractor excluded on the National Network	53 FEET ▲ *
Double trailer combination, tractor excluded	61 FEET ■
Double trailer combination, tractor excluded on the National Network	68 FEET ▲ *
Truck and full trailer, overall	75 FEET
Overhang of load to the rear	10 FEET
Overhang of load to the front of any vehicle in combination	4 FEET
Motor vehicle and one or more trailers except as noted *	75 FEET

- When double trailer combination exceeds the 61 feet, the overall length is limited to 75 feet.

Combinations of not more than four vehicles exceeding unit or combination lengths specified above may operate on designated routes by special permit, subject to maximum computed off-track.



POSTED BRIDGES ON STATE HIGHWAYS

These are bridges which have been inspected, analyzed and posted for weight limits. The safe load rating (in tons) for any group of 3, 5 or 6 consecutive axles and the single axle limit are on the signs before each structure. These ratings are subject to change without notice due to changes in the capacity of structures.

Vehicles having more than 6 axles may be operated over Posted bridges provided all of the following conditions are met:

- 1) The axle spacings and weights do not exceed the LEGAL ALLOWABLE GROSS LOADS table.
- 2) The single axle limits are not exceeded.
- 3) The safe load ratings for 3, 5 and 6 consecutive axles are not exceeded.